

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L4 and \$pullulanase\$	0

107/050,763  
5/21/03

**Database:**

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

L5

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Wednesday, May 21, 2003   [Printable Copy](#)   [Create Case](#)

Set Name   Query  
side by side

Hit Count   Set Name  
result set

*DB=USPT; PLUR=YES; OP=OR*

<u>L5</u>	L4 and \$pullulanase\$	0	<u>L5</u>
<u>L4</u>	l2 or L3	1906	<u>L4</u>
<u>L3</u>	shaw,j\$.in.	0	<u>L3</u>
<u>L2</u>	yu,s\$.in.	1906	<u>L2</u>
<u>L1</u>	amylopullulanase\$	4	<u>L1</u>

END OF SEARCH HISTORY